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Number of pages including cover letter: 12  
Date: November 24, 2004  
From: Luc Bérubé, Reg. No. 55,968  
Telephone: (613) 780-8601  
E-mail: lberube@ogilvyrenault.com

To	Company	City	Fax
<b>ART UNIT: 2877</b> Examiner: Kara E. Geisel	United States Patent Office – Facsimile Centre	Alexandria, VA	(703) 872-9306

**DUE DATE NOVEMBER 24, 2004**

RE: Serial No.: 10/665,297  
Inventors: William F. LONG et al.  
Filed: September 22, 2003  
Title: METHOD AND APPARATUS FOR TIME RESOLVE OPTICAL  
IMAGING OF BIOLOGICAL TISSUES AS PART OF ANIMALS

Response to Office Action of August 23, 2004 attached.

**URGENT**Barristers and Solicitors  
Patent and Trade-Mark Agents45 O'Connor Street  
Suite 1700  
Ottawa, Ontario  
Canada K1P 1A4Telephone (613) 230-6072  
Fax (613) 230-6706  
ogilvyrenault.comContinuing the practices of  
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Swabey Ogilvy Renault

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:** William F. LONG et al.  
**Filed:** September 22, 2003  
**Serial No.:** 10/665,297  
**Title:** METHOD AND APPARATUS FOR TIME RESOLVE  
OPTICAL IMAGING OF BIOLOGICAL TISSUES AS  
PART OF ANIMALS  
**Examiner:** GEISEL, Kara E.  
**Group Art Unit:** 2877

Mail Stop Amendment  
Commissioner for Patents  
United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450  
U. S. A.

**RESPONSE TO OFFICE ACTION**

Dear Sir:

In response to the Office Action dated August 23, 2004, please amend the above-identified patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.

PTO/SB/21 (08-03)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	10/665,297	
	Filing Date	September 22, 2003	
	First Named Inventor	William F. Long	
	Art Unit	2877	
	Examiner Name	GEISEL, Kara E.	
Total Number of Pages in This Submission	11	Attorney Docket Number	15186-32US LB:bd

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks _____		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Luc Bérubé, Reg. No. 55,968
Signature	<i>Luc Bérubé</i>
Date	November 24, 2004

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Typed or printed name	Luc Bérubé, Reg. No. 55,968
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Date	November 24, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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